

09/801390

CofC

Docket No. 2000-022R1  
PATENT

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop: Decision and Certificate of Correction Branch of the Patent Issue Division, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 4-9-07.

By:

  
Suzanne ShadleyIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 7,150,994  
Issued: December 19, 2006  
Name of Patentee: Symyx Technologies, Inc.  
Title of Invention: Parallel Flow Process Optimization Reactor

**ATTENTION: Decision and Certificate of Correction,  
Branch of the Patent Issue Division  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**Certificate  
APR 16 2007  
of Correction**

TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

- |  |   |
|--|---|
| <input type="checkbox"/> Preliminary Amendment             | <input type="checkbox"/> Supplemental Information Disclosure Statement    |
| <input type="checkbox"/> Response/Amendment                | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)                 |
| <input type="checkbox"/> Response/Amendment After Final    | <input type="checkbox"/> Formal Drawings                                  |
| <input type="checkbox"/> Supplemental Amendment            | <input type="checkbox"/> Declaration Under 37 CFR 1.131                   |
| <input type="checkbox"/> Affidavits/Declarations           | <input type="checkbox"/> Declaration Under 37 CFR 1.132                   |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Terminal Disclaimer                              |
| <input type="checkbox"/> Supplemental Declaration          | <input type="checkbox"/> Small Entity Statement                           |
| <input type="checkbox"/> Associate Power of Attorney       | <input type="checkbox"/> Request for Refund                               |
| <input type="checkbox"/> Change of Correspondence Address  | <input type="checkbox"/> Appeal   |
| <input type="checkbox"/> Associate Power of Attorney       | <input type="checkbox"/> Petition   |
| <input type="checkbox"/> Response to Missing Parts         | <input checked="" type="checkbox"/> Request For Certificate of Correction |

to be filed in the above-identified patent application.

☒ No fee is required.

☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

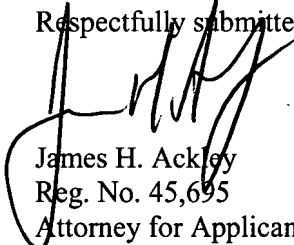
A duplicate copy of this Transmittal Letter is transmitted herewith.

APR 16 2007

Date: April 9, 2007

Symyx Technologies, Inc.  
415 Oakmead Parkway  
Sunnyvale, California 94085  
Tel.: (408) 764-2000  
Fax: (408) 773-4029

Respectfully submitted,

  
James H. Ackley  
Reg. No. 45,695  
Attorney for Applicant(s)

APR 16 2007

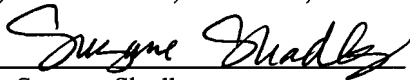


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BY:

  
Suzanne Shadley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 7,150,994  
Issued: December 19, 2006  
Name of Patentee: Symyx Technologies, Inc.  
Title of Invention: Parallel Flow Process Optimization Reactor

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR BOTH OFFICE AND APPLICANT'S MISTAKES

Dear Sir:

It is noted that several errors appear in this patent of a minor nature or character, as more fully described on Form PTO/SB/44 enclosed. The following errors occurred in good faith by the Applicants:

- Col. 56, line 8, delete "between the"
- Col. 59, line 63, insert -of- between "least one" and "the"
- Col. 62, line 6, delete "an" and replace with -and-
- Col. 62, line 59, insert -more- between "with one or" and "microchip"
- Col. 64, line 56, delete "thirds" and replace with -third-
- Col. 66, line 18, delete "an" and replace with -and-
- Col. 66, line 58, insert -of- between "at least one" and "the first"
- Col. 66, line 62, insert -of- between "at least one" and "the first"
- Col. 70, line 23, insert -at- between "between the" and "least"
- Col. 72, line 63, delete "an" and replace with -and-

APR 16 2007

- Col. 75, line 48, delete "thirds" and replace with -third-
- Col. 76, line 53, insert -at- between "between the" and "least"
- Col. 77, line 10, delete "an" and replace with -and-
- Col. 79, line 60, delete "or more"
- Col. 80, line 50, delete "or more"

The following errors occurred by the U.S. Patent Office:

- Col. 52, line 65, delete "part" and replace with -port-
- Col. 55, line 45, delete "reactors." and replace with -reactors, -
- Col. 57, line 2, delete "flaw" and replace with -flow-
- Col. 57, line 53, delete "reactor." and replace with -reactors. -
- Col. 58, line 25, delete "flaw" and replace with -flow-
- Col. 63, line 40, delete "baying" and replace with -having-
- Col. 63, line 53, delete "restrictors." and replace with -restrictors,-
- Col. 67, line 39, delete "any" and replace with -array-
- Col. 71, line 36, delete "end" and replace with -and-
- Col. 72, line 61, insert a comma after the word "first"
- Col. 74, line 45, insert a comma after the word "restrictors"
- Col. 75, line 26, delete "mircochip" and replace with -microchip-
- Col. 77, line 23, delete "flaw" and replace with -flow-
- Col. 82, line 15, delete "internal" and replace with -integral-

Corrections thereof do not involve such changes in the patent as would constitute new matter or would require re-examination. A certificate of correction is requested.

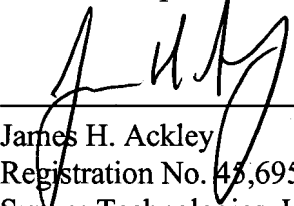
Attached hereto, in duplicate, is Form PTO/SB/44, with at least one copy being suitable for printing. The exact page and line numbers where the errors occur in the application file are listed on Form PTO/SB/44.

Please send the Certificate of Correction to:

Ronald A. Krasnow  
Symyx Technologies, Inc.  
415 Oakmead Parkway  
Sunnyvale, CA 94085

Patentee believes that no fee is required for these corrections. If a fee is required, the Commissioner is authorized to deduct such fee from Deposit Account 50-0496.

Date: April 9, 2007

  
James H. Ackley  
Registration No. 43,695  
Synyx Technologies, Inc.  
415 Oakmead Parkway  
Sunnyvale, CA 94085  
408-764-2000  
Customer No. 22905

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO: 7,150,994 B2  
DATED: 12/19/2006  
INVENTOR(S): Bergh et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Col. 52, line 65, delete "part" and replace with -port-  
Col. 55, line 45, delete "reactors." and replace with -reactors, -  
Col. 56, line 8, delete "between the"  
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Col. 57, line 53, delete "reactor." and replace with -reactors. -  
Col. 58, line 25, delete "flaw" and replace with -flow-  
Col. 59, line 63, insert -of- between "least one" and "the"  
Col. 62, line 6, delete "an" and replace with -and-  
Col. 62, line 59, insert -more- between "with one or" and "microchip"  
Col. 63, line 40, delete "baying" and replace with -having-  
Col. 63, line 53, delete "restrictors." and replace with -restrictors, -  
Col. 64, line 56, delete "thirds" and replace with -third-  
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Col. 71, line 36, delete "end" and replace with -and-  
Col. 72, line 61, insert a comma after the word "first"  
Col. 72, line 63, delete "an" and replace with -and-  
Col. 74, line 45, insert a comma after the word "restrictors"  
Col. 75, line 26, delete "mircochip" and replace with -microchip-  
Col. 75, line 48, delete "thirds" and replace with -third-  
Col. 76, line 53, insert -at- between "between the" and "least"  
Col. 77, line 10, delete "an" and replace with -and-  
Col. 77, line 23, delete "flaw" and replace with -flow-  
Col. 79, line 60, delete "or more"  
Col. 80, line 50, delete "or more"  
Col. 82, line 15, delete "internal" and replace with -integral-

MAILING ADDRESS OF SENDER:

Symyx Technologies, Inc.  
Attn: Legal Dept.  
415 Oakmead Parkway  
Sunnyvale, CA 94085

PATENT NO.

7,150,994 B2

No. of additional copies

1

APR 10 2007

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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